

AUSTRALIAN PETTY PATENT ABSTRACT

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(54) SELF CENTERING FLANGE FOR BEAM FABRICATION

(71) TJM PRODUCTS PTY. LTD.

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(73) AH

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(57) Claim 1. A beam structure comprising a web portion having at least one edge of predetermined shape and a flange section integrally jointed thereto by a welding process characterised in the said flange is a strip shaped section formed between opposed flat surfaces having a lengthwise groove extending generally centrally down one of the flat surfaces of said strip with a width between groove defining shoulders sufficient to receive the web therein with the web edge butted against the base of said groove.

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FIG 1

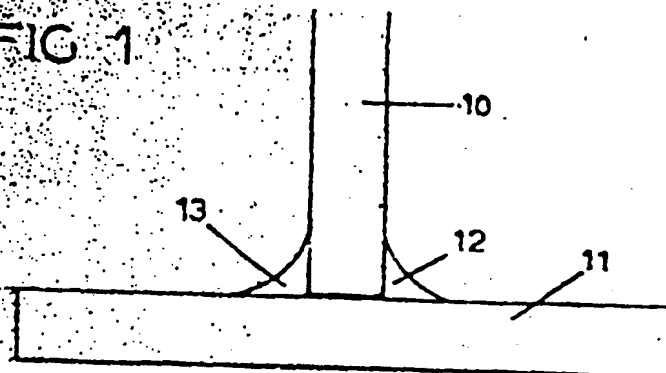
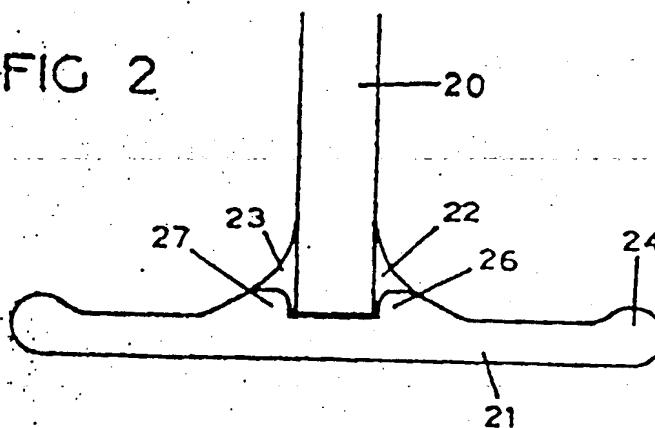


FIG 2



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